

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	60	lin-jia-xing.in. or chen-chi-lin.in. or chen-yu-cheng.in. or luo-yih-rong.in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/05 14:38
S2	4	("20030194847" "20050074930" "6522315" "6818967").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 11:42
S3	1331	438/166.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 13:30
S4	815	438/478.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 13:44
S5	900	438/482.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 11:42
S6	748	438/486.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 15:41
S7	753	438/487.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 13:26
S8	1187	438/488.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 11:42

EAST Search History

S9	136	438/764.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 11:42
S10	7425431	difference or differential or differ or change or gradient or gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 11:44
S11	295728	temperature adj S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/04 08:28
S12	210175	(poly adj Si) or (polysi) or (polysilicon) or (poly adj silicon) or (polycrystalline adj silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 11:45
S13	80347	(a adj si) or (amorphous adj silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 11:46
S14	347686	\$crystalliz\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 11:47
S15	68	(S11 same S12 same S13 same S14)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 12:11

EAST Search History

S16	18	("20010010391" "20010015778" "20030057439" "20040089878" "5851862" "5986306" "5851862" "6455924" "6555875" "6555875").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 12:11
S17	20	chang-mao-yi.in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 12:42
S18	13	chen-yi-wei.in.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 12:42
S19	0	("2006/0043367").URPN.	USPAT	AND	ON	2007/12/01 12:43
S20	1	(09/768618).APP.	USPAT; USOCR	AND	ON	2007/12/01 13:11
S21	48	("20020098635" "20020105033" "4330363" "4466179" "5145808" "5194853" "5247375" "5264383" "5365875" "5372836" "5403762" "5403772" "5413958" "5414442" "5432122" "5449637" "5453858" "5477073" "5514879" "5529630" "5563426" "5570105" "5589406" "5614732" "5627084" "5680147" "5701167" "5708252" "5767930" "5849601" "5851862" "5859445" "5937304" "5939731" "5943593" "5970368" "6011277" "6023075" "6096581" "6133583" "6190949" "6281552" "6440824" "6506669" "6528822").PN. OR ("6780687").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:22
S22	5892	(heat adj (sink or absorbing or absorb or absorber)) with (pattern or trench or opening)	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/04 08:27
S23	0	(S12 same S11 same S14 same S22)	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:32
S24	2	(S12 same S11 same S14) S22	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:25
S25	5	(S12 same S13 same S14) S22	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:33

EAST Search History

S26	10	(S12 S13 S14) S22	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:25
S27	425973	SiN or ("Si.sub."? adj "N.sub."?) or (silicon adj nitride)	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:31
S28	31002	(S27) with (pattern or trench or opening)	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:32
S29	2	(S12 same S11 same S14 same S28)	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:33
S30	411	(S12 same S13 same S14) S28	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:44
S31	13	(S12 same S13 same S14 same S28)	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:41
S32	3	("5242530" "5736439" "6558993"). PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/01 13:41
S33	4716	S3 or S4 or S5 or S6 or S7 or S8 or S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 13:46
S34	58	S30 S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/01 13:46
S35	7428938	difference or differential or differ or change or gradient or gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/04 08:28
S36	295861	temperature adj S35	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/04 08:28

EAST Search History

S37	210295	(poly adj Si) or (polysi) or (polysilicon) or (poly adj silicon) or (polycrystalline adj silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/04 08:28
S38	347871	\$crystalliz\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/04 08:28
S39	81	S36 same (S37 with S38)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/04 09:03
S40	18	("20010010391" "20010015778" "20030057439" "20040089878" "5851862" "5986306" "5851862" "6455924" "6555875" "6555875").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/04 09:07
S41	22	("20020098635" "20020105033" "5937304" "5970368" "6096581" "6190949" "6281552" "6440824" "6506669" "6528822").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/04 09:08
S42	755	438/487.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/04 09:23
S43	4	"7192818".pn. or "6677191".pn. or "20040248387"	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/05 14:43
S44	1	"6653657".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/07 08:52
S45	1	"20010015441"	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/05 14:45

EAST Search History

S46	15	("4422090" "5056099" "5583366" "5594569" "5643826" "5893730" "5923962" "6043512" "6215154" "6245602" "6274462").PN. OR ("6653657").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/05 14:48
S47	21	("4422090" "5056099" "5508533" "5580792" "5580801" "5583366" "5594569" "5643826" "5893730" "5923962" "6043512" "6215154" "6245602" "6274462" "6323069" "6358766" "6410368" "6492659" "6521912" "6576534" "6599788").PN. OR ("7122409").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/05 14:57
S48	770	438/974.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 15:02
S49	755	438/487.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 15:41
S50	554	S49 not 438/486.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 16:17
S51	0	(Si adj "O.sub."? adj "N.sub."? adj "C.sub."?)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 16:18
S52	30	(SIONC)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 16:23

EAST Search History

S53	147	(Si adj O adj N adj C)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/05 16:24
S54	0	("SiO.sub.xN.sub.yC.sub.z")."	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/05 16:31
S55	6	("SiO.sub.xN.sub.yC.sub.z")	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/05 16:31
S56	13	("SiO.sub.xN.sub.yC.sub.z") or silicon oxynitrocarbide	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/05 16:31
S57	1	"6558989".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/07 08:53
S58	12	("4319954" "5471330" "5864160" "5950077" "6071762" "6093586" "6127251" "6140158" "6218318").PN. OR ("6558989").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/07 09:08
S59	755	438/487.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 13:26
S60	333	S59 not (438/486.ccls. or 438/166. ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 13:55
S61	901	438/482.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 13:56

EAST Search History

S62	741	S61 not (438/486.ccls. or 438/166.ccls. or 438/487.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 13:56
S63	32	("20010000243" "20010035526" "20010036755" "20010055830" "20020048864" "20020098628" "20020134981" "20020192956" "20030141505" "20030141521" "20030186490" "20030218171" "4330363" "4385937" "4565584" "4933298" "5432122" "5643826" "5696003" "5821562" "5854803" "5894151" "5937282" "5986306" "6160269" "6365933" "6410368" "6479331" "6558989" "6599783" "6636280" "6677191").PN. OR ("7148092").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/07 14:09
S64	22	("4888632" "5254488" "5550070" "5637512" "5643825" "5780903" "5859683" "5893730" "5894159" "5897346" "5923962" "5943593" "6010923" "6133073" "6291275" "6309917" "6458637").PN. OR ("6746901").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/07 14:43
S65	7433860	difference or differential or differ or change or gradient or gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 14:44
S66	1218	lateral same crystalli\$ same S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 14:45
S67	210549	(poly adj Si) or (polysi) or (polysilicon) or (poly adj silicon) or (polycrystalline adj silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 14:45

EAST Search History

S68	80511	(a adj si) or (amorphous adj silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 14:45
S69	228	(lateral same crystalli\$ same S65) (S67 same S68)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 14:54
S70	2	"6982195".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/07 15:03
S71	10	("5308998" "5365080" "5581092" "5648662" "5693541" "5705413" "6001714" "6118139" "6197623" "6426245").PN. OR ("7071083"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/10 06:42
S72	210699	(poly adj Si) or (polysi) or (polysilicon) or (poly adj silicon) or (polycrystalline adj silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/10 06:44
S73	80534	(a adj si) or (amorphous adj silicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/10 06:44
S74	348248	\$crystalliz\$7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/10 06:44
S75	199	(S72 same S73 same S74) (capping adj (film or layer))	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/10 06:45

EAST Search History

S76	2	(S72 same S73 same S74) (capping adj (film or layer)) same (silicon with carbon)	US-PGPUB; USPAT; USOCR	AND	ON	2007/12/10 06:45
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